

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code Firm-Fixed-Price		Page 1 Of 9	
2. Amendment/Modification No. 0001		3. Effective Date 2005JAN20		4. Requisition/Purchase Req No. SEE SCHEDULE		5. Project No. (If applicable)	
6. Issued By HQ AFSC AMSFS-CCA-F KRISTIN ENGELKEN (309)782-3491 ROCK ISLAND, IL 61299-6500 BLDGS 350 & 390 EMAIL: ENGELKENK@AFSC.ARMY.MIL		Code W52P1J		7. Administered By (If other than Item 6) Code			
				SCD PAS ADP PT			
8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code)				<input checked="" type="checkbox"/>		9A. Amendment Of Solicitation No. W52P1J-05-R-0010	
				<input type="checkbox"/>		9B. Dated (See Item 11) 2005JAN18	
				<input type="checkbox"/>		10A. Modification Of Contract/Order No.	
				<input type="checkbox"/>		10B. Dated (See Item 13)	
Code		Facility Code					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning <u>2 signed</u> copies of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting And Appropriation Data (If required)							
13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS It Modifies The Contract/Order No. As Described In Item 14.							
<input type="checkbox"/>		A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A.				The Changes Set Forth In Item 14 Are Made In	
<input type="checkbox"/>		B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).					
<input type="checkbox"/>		C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:					
<input type="checkbox"/>		D. Other (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the Issuing Office.							
14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SEE SECOND PAGE FOR DESCRIPTION							
15A. Name And Title Of Signer (Type or print)				16A. Name And Title Of Contracting Officer (Type or print)			
15B. Contractor/Offeror _____ (Signature of person authorized to sign)		15C. Date Signed		16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer)		16C. Date Signed	

NSN 7540-01-152-8070
PREVIOUS EDITIONS UNUSABLE

30-105-02

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA FAR (48 CFR) 53.243

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

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SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

This amendment implements a change in the requirements of paragraph 3.12 of the Statement of Work (SOW). Paragraph C-8 of Section C is therefore hereby deleted in its entirety and replaced herein by the following paragraph C-8.

C-8 STATEMENT OF WORK

1. SCOPE:

1.1 Objective: The objective of the effort stipulated in this Statement of Work (SOW) is to identify and establish a single commercial Small Caliber Ammunition Second Source Prime Contractor to provide the U.S. Army with capabilities for the procurement and/or production, acceptance testing, packaging and delivery of small caliber ammunition (5.56mm, 7.62mm, Caliber .50) of various types (Ball, Tracer Armor Piercing Incendiary (API), Armor Piercing Incendiary-Tracer (API-T), and Blank) in various packing configurations, conforming to the United States Technical Data Packages (TDP) and Military Specifications.

1.2 Background: Lake City Army Ammunition Plant (LCAAP), Independence, Missouri, is the only Government-Owned, Contractor-Operated (GOCO) facility currently producing small caliber ammunition for the U.S. Army.

Due to increased operational and training requirements to support the Global War on Terrorism, the demand for small caliber ammunition has exceeded the current contractual capacity of LCAAP.

It is the objective of this effort to establish a single commercial Second Source Prime Contractor to provide the U.S. Army with additional capability for the procurement and/or production, acceptance testing, packaging and delivery of up to 300M rounds per year of small caliber ammunition. Depending on future Government needs, this requirement could increase up to 500M rounds per year.

2. APPLICABLE DOCUMENTS: The offeror shall use the following documentation in performance of this requirement:

- 2.1 Military Standards and Specifications:
- 2.1.1 MIL-C-60616C, Amendment 3, Notice 1, CARTRIDGE, 5.56MM, BLANK, M200, 31-OCT-96

2.1.2 MIL-C-63990C, Amendment 4, Notice 1, CARTRIDGE, 5.56MM, TRACER, M856, 15-OCT-99

2.1.3 MIL-C-63989C, Amendment 4, Notice 1, CARTRIDGE, 5.56MM, BALL, M855, 30-Jan-01

2.1.4 MIL-C-46933A, Amendment 9, Notice 1, CARTRIDGE, 7.62MM, NATO, BLANK, M82, 6-FEB-96

2.1.5 MIL-C-46931F, Amendment 3, Notice 1, CARTRIDGE, 7.62MM, NATO, BALL, M80, 11-AUG-99

2.1.6 MIL-C-46281F, Amendment 3, Notice 1, CARTRIDGE, 7.62MM, NATO, TRACER, M62, 26-NOV-97

2.1.7 MIL-C-10190D, Amendment 4, Notice 1, CARTRIDGE, CALIBER .50, BALL, M33, 26-JUL-00

2.1.8 MIL-C-1318B, Amendment 5, Notice 1,2, CARTRIDGE, CALIBER .50, TRACER, M17, 26-JUL-00

2.1.9 MIL-C-3066C, Amendment 1, CARTRIDGES, CALIBER .50: ARMOR-PIECING-INCENDIARY, M8; and ARMOR-PIERCING-INCENDIARY-TRACER, M20, 26-JUL-00

2.1.10 MIL-C-48623, Amendment 3, Notice 1,2, CARTRIDGE, BLANK, CALIBER .50, M1A1, 21-MAR-91

2.1.11 MIL-P-3984J, Amendment 3, PROPELLANTS FOR SMALL ARMS AMMUNITION, 12-JUN-00

2.1.12 MIL-DTL-46610F, PRIMERS, PERCUSSION, STYPHNATE AND CHLORATE TYPES, FOR SMALL ARMS AMMUNITION, 20-FEB-98

2.1.13 MIL-L-10287B, LACQUER, CELLULOSE NITRATE FOR IDENTIFICATION OF SMALL ARMS AMMUNITION, 22-OCT-76

2.1.14 MIL-STD-1168B, Ammunition Lot Numbering and Ammunition Data Card, 10-JUN 98

2.1.15 MIL-STD-1916, DOD PREFERRED METHOD FOR ACCEPTANCE OF PRODUCT, 1-APR-96

2.1.16 MIL-STD-961E, DEFENSE AND PROGRAM-UNIQUE SPECIFICATIONS FORMAT AND CONTENT, 1-AUG-03

2.1.17 MIL-STD-636, Amendment 1-4, VISUAL INSPECTION STANDARDS FOR SMALL ARMS AMMUNITION THROUGH CALIBER .50, 7-OCT-96

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2.1.18 MIL-STD-644A, Amendment 4, 5, VISUAL INSPECTION STANDARDS AND INSPECTION PROCEDURES FOR INSPECTION OF PACKAGING, PACKING AND MARKING OF SMALL ARMS AMMUNITION, 1-MAY-92

2.1.19 SCATP-5.56MM (HEAVY BULLET), REVISION C, SMALL CALIBER AMMUNITION TEST PROCEDURES 5.56MM (HEAVY BULLET) CARTRIDGES, 20-NOV-98

2.1.20 SCATP-7.62, AMMUNITION BALLISTIC ACCEPTANCE TEST METHODS, TEST PROCEDURES FOR 7.62MM CARTRIDGES, NOV-92

2.1.21 TB 700-2, NAVSEAINST 8020.8B TO 11A-1-47 DLAR 8220.1, DEPARTMENT OF DEFENSE AMMUNITION AND EXPLOSIVES HAZARD CLASSIFICATION PROCEDURES, 5-JAN-98

2.1.22 AMC-R 385-21, DETERMINATION AND ASSIGNMENT OF AMMUNITION AND EXPLOSIVES HAZARD CLASSIFICATION, 2-JAN-87

2.1.23 TITLE 49, CODE OF FEDERAL REGULATION (CFR), TRANSPORTATION, PARTS 100-199

2.1.24 DOD 6055.9-STD, DEPARTMENT OF DEFENSE AMMUNITION AND EXPLOSIVES HAZARD CLASSIFICATIONS, 11 AUG 97

2.2 Reference Documents:

2.2.1 ISO 9001:2000, QUALITY MANAGEMENT SYSTEM REQUIREMENTS

2.2.2 ANSI/NCSL Z540-1, GENERAL REQUIREMENTS FOR CALIBRATION LABORATORIES AND MEASURING AND TEST EQUIPMENT

2.2.3 MIL-HDBK-61A (SE), CONFIGURATION MANAGEMENT GUIDANCE, 7-FEB-01. THIS HANDBOOK IS TO BE USED FOR GUIDANCE PURPOSE ONLY.

2.2.4 MIL-HDBK-1916, MILITARY HANDBOOK COMPANION DOCUMENT TO MIL-STD-1916. THIS HANDBOOK IS TO BE USED FOR GUIDANCE PURPOSE ONLY.

2.2.5 STANAG 4172 ED.2(2) NATO Standardization Agreement 5.56mm Ammunition (Linked or Otherwise) W/AMENDMENT 2 INCORPORATED), 10-AUG-93

2.2.6 AC/225(LG/3SG/1) D/8 - Manual of Proof and Inspection Procedures for NATO 5.56mm Ammunition (MOPI)

2.2.7 STANAG 2310 ED.3(6)- NATO Standardization Agreement 7.62mm Ammunition (Linked or Otherwise)

2.2.8 AC/225(LG/3SG/1) D/9 - Manual of Proof and Inspection Procedures for NATO 7.62mm Ammunition (MOPI), 9-JUN-95

2.2.9 STANAG 4383 - NATO Standardization Agreement 12.7mm (.50) Ammunition Packed as Linked Belts

2.2.10 AC/225(LG/3SG/1) D/11 - Manual of Proof and Inspection Procedures for NATO 12.7mm Ammunition (MOPI)

2.2.11 PFP(NAAG-LG/3-SG/1)D(2004)1 Multi-Caliber Manual of Proof and Inspection Procedures (MOPI)

3. REQUIREMENTS:

3.1 Under this Statement of Work the Second Source Prime Contractor shall establish commercial source(s) to provide the U.S. Army with the capability to procure and/or produce, test, package and deliver various small caliber ammunition (5.56mm, 7.62mm, Caliber .50) of various types (Ball, Tracer, Armor Piercing Incendiary (API), Armor Piercing Incendiary-Tracer (API-T), and Blank), and packing configurations conforming to the United States Technical Data Packages (TDP) and Military Specifications. For planning purposes, the Estimated Annual Quantities (EAQ), for the FY05 buy, at the 300 Million rounds per year level are as follows:

5.56mm	AA33, Ball	34.1M
	A064, 4 Ball/1 Trace	44.6M
	A080, Blank, Linked	74.7M
7.62mm	A111, Blank	46.7M
	A131, 4 Ball/1 Trace	65.7M
	A143, Ball	12.4M
Caliber .50	A555, Ball	7.3M
	A557, 4 Ball/1 Trace	6.4M

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A598, Blank 8.1M

3.1.1 The Government reserves the right to change quantities or DODICs as needed.

3.2 The Second Source Prime Contractor selected under this contract is required to be able to deliver up to 300 million rounds of small caliber ammunition per year for up to five (5) years (60 months). The Second Source Prime Contractor may propose using any mix of in-house manufacturing capabilities and his/her ability to partner with other small caliber ammunition manufacturers and component suppliers/vendors (world wide). It should be noted that based upon future U.S. Government needs, this requirement could increase up to 500 million rounds per year within twelve (12) months of an award of an identified DoD requirement for quantities in excess of 300 million rounds per year.

3.2.1 The offeror selected for this effort shall identify and establish the required capabilities and implement technical and management plans establishing the required capability at contract award.

3.3 A delivery requirement is planned to be awarded by delivery order concurrent with award of the basic contract. Follow on delivery orders may be added at a later date for production requirements of various mixes of small caliber ammunition. The minimum production quantity that may be placed on contract in any year by the U.S. Government is 0. For Delivery Orders up to 300M rounds, the maximum quantity that may be awarded by cartridge family is: 5.56MM - 250M, 7.62MM - 170M, .50 CAL - 40M. If total quantities procured within one Fiscal Year exceed the 300M round requirement, the total maximum quantities indicated in the pricing matrix will apply up to the total quantity of 500M rounds. (5.56MM 450M; 7.62MM 267M; .50 CAL 65M).

3.4 Integrated Program/Supply Chain Management:

3.4.1 Integrated Program/Supply Chain Management Plan (IP/SCM): The Second Source Prime Contractor shall develop and execute an integrated program/supply chain management plan that will describe how the offeror intends to arrange for the procurement and/or production, acceptance and delivery of up to 500 million cartridges per year of various small caliber ammunition designs and packing configurations. The integrated program/supply chain management plan will be incorporated at the time of award. The offeror shall maintain the integrated program/supply chain management plan and provide updates (inclusive of supporting rationale) whenever subsequent revisions/changes are contemplated. No revisions/changes to the program/supply chain management plan may be made without prior approval of the Procuring Contracting Officer (PCO). The plan shall provide for the effective management and control of all suppliers/vendors providing products and services for this contract. The Supply Chain Management Plan shall fully address and contain the following minimum elements (DI-MGMT-80004):

- Program Risk - A discussion of program risks/problem areas and plans to address these risks both pro-actively and reactively;
- Communication -The offeror's system/process for the timely and complete horizontal and vertical flow of pertinent program information between cognizant Government and offeror's entities;
- Organizational Structure - A detailed description of the offeror's internal and enterprise-wide structure utilized to accomplish the efforts required by the contract. This description should address the following elements as a minimum:
 - o Identification of key personnel and their backgrounds;
 - o Identification of required critical skills and qualifications of key technical and management personnel and retention strategies.
 - o A detailed WBS for the required number of levels of the supply chain necessary to accomplish the requirements of the contract;
 - o Identification of both primary and alternate(s) suppliers/vendors that will support this effort for the period of performance of this contract.
- Timeline - The Integrated Program/Supply Chain Management Plan should address all time phases of the contract from contract award to close-out actions/end of contract.
- Integrated Master Schedule. A cohesive and complete integrated master schedule that illustrates the tasks, durations, dependencies and sequencing of all actions, resources and the integration needed for the offeror to comply with the requirements of the contract and meets the schedule requirements identified in the Section F of this solicitation.
- Requirements Flow-down. The offeror's supply management system shall include provisions to ensure that all customer and applicable contract requirements are properly flowed down to the respective suppliers/vendors.

3.4.2 The Second Source Prime Contractor shall perform all tasks necessary to ensure the delivery of the cartridges and pack configurations IAW the applicable technical data packages and the contract schedule. These tasks include, but are not limited to the following activities:

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- Planning and scheduling production - Establishing and maintaining an Integrated Master Schedule and Integrated Management Plan for the procurement and/or production, acceptance testing, packaging and delivery of small caliber ammunitions. The plan should cover all suppliers and vendors participating in the execution of this contract.
- Procurement and/or production of cartridges and components.
- Conducting engineering assessments of test data.
- Conducting engineering assessments of the hardware and production processes necessary to ensure production on schedule.
- Ensure that cartridge level TDP/specification requirements are met.
- Resolution of any manufacturing or quality issues encountered during the performance of this contract, including conducting failure analysis and implementing corrective action(s). Identify through the configuration management process any suggested changes to the TDP identified as a result of engineering analysis.
- Manage identified corrective actions across all suppliers/vendors. Assure that technical issues and resolutions are shared amongst all suppliers/vendors manufacturing similar items.
- Testing of components and assemblies for verification of performance levels and compliance with the TDP.
- Monitoring of suppliers/vendors to assure they are meeting TDP/specification requirements.
- Management of a quality management system as defined in the contract (Section E).
- Establishing a protocol and the means for the horizontal and vertical flow of information, data, and requirements between cognizant Government and offeror's entities and facilities.

3.4.3 Submission of Data and Documentation for this contract. For the submission of data and documentation required during the performance of this contract, the use of an electronic media accessible to the Government shall be utilized (example Microsoft Word, Excel, PowerPoint, Adobe Acrobat) provided via email or mailed CD-ROM.

3.4.4 Technical/Program Reviews: Upon request by the Procuring Contracting Officer (PCO), generally held quarterly, the Prime Contractor shall hold Technical/Program Reviews at a location and time to be established by the Government. Responsible and cognizant contractor personnel shall attend these reviews to provide cognizant Government personnel with a status update, accomplishments during the previous period, and a review of any technical and administrative issues associated with the programs. Systems contractors are encouraged to have suppliers/vendors participate in the technical/program reviews, and the Government at times may request their participation to address specific issues.

3.4.5 Teleconferences: Teleconferences shall be conducted by the Second Source IPT (Government and Second Source Prime Contractor personnel). These teleconferences will be held at mutually agreed to times, or at the discretion of the Contracting Officer, the offeror will participate in teleconferences to ensure that pertinent program issues are addressed in a timely manner. The Second Source IPT shall utilize a conference call phone line (not a toll-free telephone number) provided by the Government.

3.5 Quality Management System (QMS): The offeror shall maintain a documented quality management system in accordance with ISO 9001:2000 (excluding paragraph 7.3 Design and Development), or equivalent, and the supplemental requirements contained herein. Suppliers/vendors with production responsibility only, shall maintain a documented quality management system in accordance with ISO 9001:2000 (excluding paragraph 7.3 Design and Development), or equivalent, and the supplemental requirements contained herein. If the offeror desires to utilize an alternate quality management system, a request shall be submitted to the Procuring Contracting Officer (PCO) for approval prior to implementation of the alternate system.

3.5.1 Calibration: The Second Source Prime Contractor shall ensure that all in-house facilities, suppliers/vendors implement and maintain a system for the calibration and control of all measuring and testing equipment used for the performance of this contract. The calibration system shall, as a minimum, comply with the requirements of ANSI/NC SL Z540-1 or an industry equivalent system acceptable to the Government.

3.5.2 Product Traceability and Lot Control: Product traceability and lot control are requirements on all components and assemblies produced under this contract and are applicable to all suppliers and vendors participating on this contract. Product identification and evidence of the acceptance status of all material shall be maintained throughout the entire manufacturing and assembly process to ensure traceability to original material identification and quality status. This requirement applies to both prime and suppliers/vendors and includes customer supplied material. Lot control requirements are defined in the item specification and MIL-STD-1916. Evidence of product traceability and lot control documentation shall be available for Government review upon request.

3.5.3 Quality Program Plan: The Second Source Prime Contractor shall ensure that all suppliers and vendors maintain a documented quality program plan in accordance with the offeror's quality management system. The plan shall include sections covering Inspection/Test Plan, Critical Defect Program, Acceptance Inspection Equipment (AIE), Process Control Documentation (PCD), First Article Acceptance Test, Lot Acceptance Test and Rework. This document shall be available for Government review upon request.

3.5.3.1 Inspection/Test Plan: For each delivery order, the Second Source Prime Contractor shall identify and document all inspection and test requirements for all critical, major and key characteristics (including those characteristics already listed in the corresponding TDPLs) deemed necessary for the acceptance of components, subassemblies, and final assemblies. A key characteristic is a controllable feature, property, process parameter, or other attribute for which reduced variation results in a measurable improvement in performance, consistency of performance, or safety. The Second Source Prime Contractor has the responsibility as part of Supplier Chain Management to coordinate all testing and inspection activities required on this effort within their supplier/vendor base and shall establish and maintain an Integrated Master Schedule to accomplish this. The Second Source Prime Contractor shall ensure that

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all suppliers/vendors prepare and maintain detailed inspection and test procedures for the control and acceptance of all TDP and key characteristics. The Second Source Prime Contractor shall ensure all suppliers/vendors maintain documented inspection and test records to include, as a minimum all key characteristics, required inspections and tests, the nature of observations made, and the number and type of deficiencies found. Offeror's plans on how inspection and test data will be recorded and utilized for process and product control shall be made available to the Government upon request.

3.5.3.2 Critical Characteristics/Critical Defect Program - The contractor shall establish and maintain a Critical Defect Program for the control of all Critical safety characteristics in accordance with the corresponding requirements cited in section E of the contract. The prime contractor has the responsibility to convey the Critical Defect Program requirements to all suppliers on their team that will produce, assemble, or handle components and/or assemblies containing critical safety characteristics.

3.5.3.3 Process Control Documentation (PCD) The Second Source Prime Contractor is responsible for establishing and maintaining at their suppliers'/vendors' Process Control Documents (PCDs) for all manufacturing operations affecting the safety, quality, performance, reliability, and storage life of items produced under this contract. PCD classifications shall be defined by the offeror and mutually agreed upon by the Government. Changes to processes and associated PCDs where safety and/or major performance parameters may be affected, and/or where product features are not easily verifiable, shall require Government evaluation and mutual agreement prior to implementation. The prime contractor is responsible for the adequacy of all process documentation including control of changes in accordance with the configuration management plan. The Government will be provided access to PCDs at offeror's and suppliers'/vendors' facilities for review to ensure that PCDs are being followed.

3.5.3.4 First Article Acceptance Test (FAAT) The offeror shall perform First Article Acceptance Tests (FAATs) for each delivery order and supplier/vendor in accordance with the applicable Technical Data Package and contract requirements specified in sections E and I of the contract. The FAAT samples shall meet all contract, technical, and quality assurance requirements. The Second Source Prime Contractor has the responsibility as part of Supplier Chain Management to coordinate all first article testing required on this effort within their supplier/vendor base and shall establish and maintain an Integrated Master Schedule to accomplish this. It should be noted that the eighteen (18) month window from the date of contract award to the required completion of deliveries is irrespective of the number suppliers/vendors on the offerors team that require a first article.

3.5.3.4.1 The offeror shall provide the Government a minimum of thirty (30) days advance notice of all FAAT tests and inspections for CONUS and sixty (60) days advance notice of all FAAT tests and inspection for OCONUS. The Government will witness, perform, and/or verify all associated tests and inspections at its discretion.

3.5.3.4.2 Prior to execution of the FAAT, the offeror shall submit a detailed FAAT plan which must be agreed to by the Government prior to initiation of the FAAT.

3.5.3.4.3 The offeror shall submit FAAT reports to the Procuring Contracting Officer (PCO) for approval within one hundred twenty (120) days of the award (delivery order).

3.5.3.5 Lot Acceptance Test (LAT) The offeror shall establish a plan containing prescribed methods for acceptance of product (reference MIL-STD-1916, DoD Preferred Methods for Acceptance of Product). The lot acceptance sampling requirements are specified in the TDP and section E of the contract. The Second Source Prime Contractor has the responsibility as part of Supplier Chain Management to coordinate all acceptance testing required on this effort within their supplier/vendor base and shall establish and maintain an Integrated Master Schedule to accomplish this.

3.5.4 Supplier and Vendor Audits: The offeror shall include in the Quality Program Plan, provisions for quality system and statistical process control audits of suppliers/vendors to verify compliance to contract requirements. The plan shall include a schedule for the conduct of these audits; audit schedules and audit reports shall be provided to the Government (DI-MGMT-80004).

3.5.5 Test Incident Reports The offeror shall submit test incident reports in accordance with DI-RELI-81315 (tailored) for any test failure occurring at offeror's or Government facilities. The Contracting Officer shall be notified of all corrective actions, including rework and screening procedures, prior to the offeror proceeding with the assembly of any affected material into deliverable cartridges. The Government reserves the right to disapprove corrective actions/procedures if they are deemed to be unsatisfactory with respect to the delivery of TDP compliant material.

3.5.6 Quality Deficiency Reports The offeror shall submit Product Quality Deficiency Reports (PQDRs) for any defective Government Furnished Material (GFM) utilized on this contract in accordance with DI-QCIC-80736. The PQDRs can be submitted using public applications on <http://aeps.ria.army.mil/aepspublic.cfm> website.

3.6 Configuration Management:

3.6.1 Configuration Management Plan The offeror shall create and maintain a Configuration Management Plan and submit it for Government review in accordance with DI-CMAN-80858B.

3.6.2 Submission of Data and Documentation for this contract. For the submission of data and documentation required during the performance of this contract, the use of an electronic media accessible to the Government shall be utilized (example Microsoft Word,

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Excel, PowerPoint, Adobe Acrobat) provided via email or mailed CD-ROM.

3.6.3 Configuration Control - The Government, at its discretion, will participate in any or all of the offeror's and suppliers'/vendors' configuration control meetings affecting the requirements of this contract. The offeror shall provide the Government with sufficient notice of all meetings to facilitate Government participation.

3.6.4 The offeror shall define a plan on how configuration control (ECP, NOR, & RFD) will be maintained between different suppliers/vendors making similar components and/or assemblies for all ammunition and pack-out TDPs.

3.6.5 Any configuration management action submitted to the Government will be subject to review by the Configuration Control Board for Production and approved by the Contracting Officer.

3.7 Under this Small Caliber Ammunition Second Source Prime Contract, the U.S. Government:

3.7.1 will NOT permit the use of Government Owned Property located at LCAAP, with the exception of Armaments Retooling and Manufacturing Support (ARMS) tenants at LCAAP, where the tenant pays a rental charge for use of Government facilities.

3.7.2 will NOT provide any separate funding for facilitization and investment to meet the requirements of this contract, all facilitization or equipment costs should be reflected in the cartridge unit price.

3.7.3 will NOT provide any GFM/GFE other than reference ammunition and weapons, for which the Second Source Prime Contractor is unable to procure due to established restrictions by the Bureau of Alcohol, Tobacco and Firearms. The use of Government owned property that is not located at LCAAP is permissible provided all required approvals are obtained by the offeror.

3.8 Not used.

3.9 The offeror shall submit monthly production status reports (DI-MGMT-80227-tailored) which discuss production status, cost, schedule, production and delivery issues.

3.10 Upon request from the U.S. Government Administrative Contracting Officer (ACO) or at the request of the Procuring Contracting Officer (PCO), the Second Source Prime Contractor shall host a post contract award meeting/conference with the offeror and all suppliers/vendors.

3.11 The small caliber ammunition which may be ordered under the Second Source contract includes the following DODICs and NSNs of 5.56mm, 7.62mm, and Caliber .50 cartridge families for use in combat and/or training (see table below):

CLIN	DODIC	NSN	Part/Combination of Adopted Items (COAI) Number	NOMENCLATURE
0001	A059	1305-01-155-5459	9354626	CARTRIDGE, 5.56MM, BALL, M855 (10-RD CLIPS)
0002	A062	1305-01-258-8692	12590315	CARTRIDGE, 5.56MM, BALL, M855 LINKED
0003	A063	1305-01-155-5457	9357727	CARTRIDGE, 5.56MM, TRACER, M856, CARTON
0004	A064	1305-01-252-0153	12597656	CARTRIDGE, 5.56MM, BALL, M855 AND TRACER, M856, LINKED (4:1)
0005	A075	1305-01-258-8694	12590316	CARTRIDGE, 5.56MM, BLANK, M200, LINKED
0006	A080	1305-00-182-3217	10534344	CARTRIDGE, 5.56MM, BLANK, M200, CARTON
0007	AA33	1305-01-457-4589	12982987	CARTRIDGE, 5.56MM, BALL, M855 (10-RD CLIPS)
0008	A111	1305-01-181-1750	10521992	CARTRIDGE, 7.62MM, BLANK, M82, LINKED
0009	A111	1305-00-752-8087	9381581	CARTRIDGE, 7.62MM, BLANK, M82, LINKED
0010	A131	1305-00-892-2150	10522350	CARTRIDGE, 7.62MM, NATO, BALL AND TRACER, M62, LINKED (4:1)
0011	A143	1305-00-892-2330	10524006	CARTRIDGE, 7.62MM, NATO, BALL, M80
0012	A555	1305-00-028-6574	11735439	CARTRIDGE, .50 CAL, BALL, M33, LINKED
0013	A557	1305-01-370-2594	12960791	CARTRIDGE, .50 CAL, BALL, M33 AND TRACER, M17, LINKED (4:1)
0014	A576	1305-00-028-6603	9329737	CARTRIDGE, .50 CAL, ARMOR PIERCING INCENDIARY (API), M8 AND ARMOR PIERCING INCENDIARY TRACER (APIT), M20, LINKED (4:1)
0015	A598	1305-01-078-4879	9329735	CARTRIDGE, .50 CAL, BLANK, M1A1

3.12 The Second Source Prime Contractor selected under this contract will be required to submit Production Test (PT) samples to the North American Regional Test Center (NARTC) located at Lake City Army Ammunition Plant (LCAAP) in Independence, Missouri in order to establish that subsequent production of qualified designs continues to merit the NATO Symbol of Interchangeability and to detect design changes which may have been inadvertently introduced into production. The PT samples from each manufacturer and for each DODIC shall be submitted after the first full production lot has been accepted by the Government. The samples have to be submitted annually and at the request of the U.S. NATO Delegate acting through PCO direction for testing to maintain the NATO Symbol of interchangeability. Failure of the ammunition to meet the applicable requirements may result in suspension of the use of the NATO Symbol of Interchangeability, the removal of the symbol from existing stocks, or the need for re-qualification.

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Name of Offeror or Contractor:

3.12.1 The submission of ammunition samples for Production Testing shall be authorized by the U.S. Delegate to AC/225(LG/3-SG/1) who shall certify that no changes have been made to the build standard of the ammunition design that obtained Qualification Approval/NATO design number and that the ammunition is from the same production facility. The sample submitted shall be from lots which have passed national proof and inspection requirements and are considered as part of the deliverables.

3.12.2 The ammunition sample submitted for PT shall be a representative sample, from a normal production lot of not less than 100,000 cartridges of ball ammunition (50,000 of all other types) that has passed all national proof and inspection requirements. The ammunition must have been successfully tested at an ISO 9001 accredited facility (which could be the ammunition producer).

3.12.3 When more than one manufacturer is producing cartridges of the same design, a sample from each production source shall be submitted to the NARTC for separate Production Tests.

3.12.4 For ammunition to remain qualified it must be submitted for a PT in accordance with the following conditions:

a. Any NATO qualified ammunition produced within a calendar year; a PT sample shall be submitted to the NARTC. However, if a short production period of less than four (4) months overlaps calendar years, it will only be necessary to submit a PT at the end of that production period.

b. For ammunition designs in continuous production, the PT sample will represent ammunition manufactured during the twelve (12) months up to the month of manufacture of the lot submitted.

c. For ammunition designs not in continuous production, if a period of twelve (12) months or more has elapsed since the last PT (*), the first lot produced when production resumes shall be submitted to the NARTC for a start-up PT (**). If the period of this new production run, after start-up, exceeds four (4) months, then a PT must be submitted at twelve (12) months after start-up or at the end of production if this occurs earlier than twelve (12) months after start-up. The PT sample will represent ammunition manufactured up to the month of manufacture of the lot submitted.

Note (*) Date of last PT is the Month/Year of production of the ammunition lot from which the last PT sample was selected.
Note (**) Start-up PT is not representative of any ammunition production period but is conducted to confirm that the standard of the original production is being maintained.

3.12.5 The ammunition quantity required to be delivered under this Basic Ordering Agreement shall be in accordance with the following table (to the nearest complete box or convenient delivery quantity).

Caliber	Type	Single Rounds	Linked Rounds	Total
5.56mm	Ball	7K	6K	13K
5.56mm	Tracer	7K	6K	13K
7.62mm	Ball	3K	2K	5K
7.62mm	Tracer	3K	3K	6K
12.7mm	Ball	2K	3K	5K
12.7mm	Tracer	2K	3K	5K
12.7mm	API, APIT	2K	3K	5K

4. COMPLETION DATE:

4.1 The Second Source Prime Contractor selected for this effort must have the capacity to deliver up to 300 million rounds per year of various types of small caliber ammunition specified in the contract.

4.2 For the initial buy and the follow-on delivery orders, the deliveries must begin within sixty (60) days after the approval of the FAAT results and are to be completed within twelve (12) months from first delivery. If Delivery Orders are executed which require more than 300M cartridges in any given twelve (12) month period, the offeror shall propose a schedule to meet the requirement. The Government reserves the right to award some, all, or none of the requirements if the delivery schedule is not acceptable to the Government.

5. SUBMITTALS: The Second Source Prime Contractor shall submit the following with their proposal:

5.1 Integrated Program/Supply Chain Management Plan and Integrated Master Schedule as stipulated in paragraph 3.4.

5.2 Configuration Management Plan as stipulated in section 3.6.

6. TYPE OF CONTRACT: A Basic Ordering Agreement contract will be utilized with Firm Fixed Price delivery orders/modifications.

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*** END OF NARRATIVE C 002 ***